

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: Laird_Tom_N@hpmail1.90.deere.com
Subject: 6V6 2nd AF question
Message-ID: <H00005a004583f89@MHS>

I picked up an old Grommes audio amp with a pair of PUSH-PULL 6V6's for the audio out section. This is going to mate to my R-390A until I gather the parts and chassis to do the Kleronomos mod(anyone got a spare R-390A audio deck?) The audio amp had two sections of the main electrolytic can shorted and wiped out one of the 6V6's (may have been dead to begin with), also destroyed the 5Y3 rectifier tube and smoke a 5.6k 2 watt dropping resistor in the high voltage supply. I repaired the caps and resistor, replaced the 5Y3 and put in a new 6V6(non-matched 6V6's now). Fired it up and it plays!, but with a problem.....all is fine until about half volume, then motorboats. I have no schematic, but some of my old textbooks show similar circuits. Another question I have is, what is the common range for the plate and screen voltages, in this case, they feed from the same B+ line. The plate voltage is slightly less do to the fact it passes thru the primary winding of the output transformer. What should the voltages be? Also, my grid voltage is around -15 volts, is that normal?

Tom Laird WC9M Moline, IL
TL39597@deere.com
Clean SX-99 for sale....\$75 + ship.
Want Boonton 91 or 92

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: Richard Post <POST@ouvaxa.cats.ohiou.edu>
Subject: Another isolation transformer question
Message-ID: <A4419ZWOSIK8LL*/R=OUVAXA/R=A1/U=POST/@MHS>

Great thread on spike protection. I built a variac / isolation transformer / volt meter / ammeter combination some time ago, my most used piece of test equipment. The safety ground (third prong) is carried over from the input side. The metal cabinet is also at safety ground.

The question:

I am concerned that static electricity could break down the insulation on the secondary to core of the isolation transformer. Older TV sets and some other devices often had a high megohm resistor across the primary/secondary side of power transformers (center tap or one side of the secondary was already at ground) and almost always between the antenna input and the power line as a static drain. No shock hazard as only a tiny bit of current could pass. Is this an appropriate choice for the isolation

transformer to prevent breakdown? I've thought of a resistor in series with a neon bulb as a static drain across the windings or secondary to safety ground since the firing voltage would be much below insulation breakdown. Any advice out there?

Thanks,

Rich KB8TAD <rpost1@ohiou.edu>

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: Mike Warren <71555.713@CompuServe.COM>
Subject: BA Net 'hearings' in MN
Message-ID: <961118115330_71555.713_CHN28-1@CompuServe.COM>

Heard the following on 3579 last night on my NC-173 with indoor antenna!

K9TR, WA0BPU, K7YHA, W7LPF

All had good signals.

73, Mike, W5MAZ

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: BA NET ACTIVITY/ ANT TUNER
Message-ID: <9611181502.aa10244@pcusa01.ecunet.org>

See April 96 73 for info on how to build a copy of a Johnson Matchbox.
This is a balanced tuner.

-John Sehring (11/18/96 9:43 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: "Paul Bock" <pauboc@smtpblink.pulse.com>
Subject: Bug trivia
Message-ID: <9610188483.AA848349677@smtpblink.pulse.com>

For you BAers who use a bug with your classic rigs, try sending this little "ditty" on your bug with the spaces as shown below:

22FEET BEST BENT WIRE / E E

73,

Paul, K4MSG

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: "E. V. Sandy Blaize, W5TVW" <ebjr@worldnet.att.net>
Subject: Re: Bug trivia
Message-ID: <19961118180919.AAB13546@LOCALNAME>

At 05:41 PM 11/18/96 +0000, you wrote:

> For you BAers who use a bug with your classic rigs, try sending
> this little "ditty" on your bug with the spaces as shown below:

>
> 22FEET BEST BENT WIRE / E E

> 73,

> Paul, K4MSG

Here's one that almost sounds like a tune:

BENS BEST BEER BET

73

E. V. Sandy Blaize, W5TVW

"Boat Anchors collected, restored, repaired, traded and used!"
417 Ridgewood Drive,
Metairie, LA., 70001
ebjr@worldnet.att.net

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: john <johnmb@pop.mindspring.com>
Subject: Coil form plastic---restoration?
Message-ID: <199611181147.GAA07331@itchy.mindspring.com>

Gang,

Over the years I've amassed a collection of B&W, Bud, and other types of plug in coil forms...with the common problem being they type of plastic used is literally crumbling apart with age after 40 years. At a minimum, these old soldiers are on their last legs.

Has anyone else addressed this problem with sucessful results?

The plastic I'm referring to is that used to mechanically hold the coil windings in place...naturally the ceramic bases are fine. Suprisingly all my EFJ coilstock is in great shape...they must have used different material.

Thanks for any ideas,
/John

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+-----+
|John Brewer johnmb@mindspring.com          |
|WB50AU/4          AMI #24                  |
|Vintage Gear web page: http://www.mindspring.com/~johnmb/|
+-----+
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From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: w4bld@juno.com (Robert B. Kerby)
Subject: Collons 63-64 Cat SOLD
Message-ID: <19961118.093141.5063.6.W4BLD@juno.com>

It went fast. Thanks for the interest. Bob
Robert B. Kerby - W4BLD
Post Office Box 991
Waynesboro, VA 22980 - w4bld@juno.com - (540) 942-4356
I collect Morrow, Elmac and Gonset. I frequent the AM Swap Net on 3885
on Thurs
at 1930 and 3865 nets on Wed and Sat at 2000. Try the DX-60 Net on 7290
Sun at 1400!

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: mack@mails.imed.com
Subject: Diodes for 100V
Message-ID: <9610188483.AA848353547@mails.imed.com>

I saw a note in a recent digest asking about Hot Carrier diodes for the 100V balanced modulator.

Here is a bit from the Down East Microwave catalog:

HP 2835	HP 5082-2835 Schotky diode	0.55
HSMS2822	HP HSMS-2822, surface mount	2.00
HSMS8202	HP HSMS-8202, surface mount	2.50

954 Rt. 519, Frenchtown, NJ 08825 Tel. 908-996-3584 Fax.
908-996-3702

Hope this helps.

Ray
WD5IFS
mack@mails.imed.com
Friendswood (Houston), TX

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: DSB-100
Message-ID: <9611181502.aa10259@pcusa01.ecunet.org>

The Globe DSB-100 is an interesting(?) rig.

It produces *double* sideband no carrier signal. So it takes up more than 2X the spectrum space of a true SSB sig, but there's no carrier to amplify & to cause hetrodynes.

DSB-100 has a balanced modulator but no way to get rid of one sideband.

If you try & receive DSB sig on a receiver with insufficient other-sideband rejection, reception won't be very good. The other sideband will sneak into the detector. Unless the rx BFO is phase-locked to the (missing) tx carrier, you'll get AM *and* PM at the output of the detector.

In early-middle 60's, CQ ran an article on how to run audio thru a an audio frequency inverter circuit before putting it into the DSB-100. That way, you'd wind up with 2 SSB outputs, one the LSB *above* the carrier and the USB *below* the carrier freq. It wouldn't then suffer from above reception problems.

-John Sehring (11/18/96 9:46 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: fbsnyder@mail04.mitre.org (Forrest B. Snyder Jr)
Subject: RE: Eico and the BA CW Freq
Message-ID: <961118091030.6600@mail04.mitre.org.0>

Richard wrot:

>managed to get a couple of TV colorburst xtals and put tube pins on the
>leads.

I use the male half of a 300 ohm twin-lead connector sold by Radio Shack. Plug the (small) XTAL into the top of the connector and tighten the screws. Then plug the connector into the XTAL socket! Crude but effective.

Forrest B. Snyder, Jr
N4UTY fbsnyder@mitre.org
RCVR: BC-348-R
XMTR: Johnson Adventurer -- 50 W to a single 807
Johnson Matchbox
40 Meter Center-fed Zepp between two trees at 30 feet
"Sure, it's 1936 technology, but it's GOOD 1936 technology!"

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: "August H. Johnson" <kg7bz@whitemtns.com>
Subject: FS: 6550 tubes
Message-ID: <3290BFAA.4F9C@whitemtns.com>

Hi All,

I was digging through my tubes last weekend and found a few (9) NOS 6550 tubes. I seem to remember a recent discussion of 6550 tubes used in some modulators so I thought I'd make these available to list members. I notice that Antique now has the absurd price of \$75 on the USA made ST type (due to the Audio Nuts) and \$20 for the Russian tubes. I'll sell these for \$15 each including shipping in the US.

Four of them are Tung-Sol military-boxed and Five are RCA. I've had to re-box four of the RCA tubes because the boxes were destroyed in a roof leak in my storage shed but I know those are NOS because my father bought those four tubes new in 1976 as spares for his stereo amp and never used them. Of these four tubes, two are ST and two are the newer straight sided envelope but are the same internally.

I'm looking for a bunch (10-20) of the medium 7-pin sockets of the type that fit 1625 tubes. These are not the small 7-pin type for the 6A7 or the large 7-pin type for the 813. I'd be willing to accept these in trade for a pair of 6550's. This trade gets preference over money. I have a bunch of 1625's that I want to use and I can't find sockets anywhere (short of stripping out Command transmitters, NO!).

I'll keep track of requests for the tubes but will wait several days before awarding the tubes in case I get an offer of sockets to trade since that takes priority.

August

--

August Johnson KG7BZ AMI 733 <http://www.whitemtns.com/~kg7bz>
P.O. Box 795
Pinetop, AZ 85935

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: rlahlum@juno.com (Ross J Lahlum)
Subject: FS: Teletype Manual
Message-ID: <19961117.224611.10574.3.rlahlum@juno.com>

Technical Manual
33 Teletypewriter Sets
Receive-Only (RO)
Keyboard Send-Receive (KSR)
Automatic Send-Receive (ASR)
Bulletin 310B
2 volumes
Original manual, in nice shape
\$15.00
shipping not incl.

73,
Ross KB9JJR

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: sinned@VNET.IBM.COM
Subject: ionized ether/BA QSO's
Message-ID: <199611181808.MAA22457@uro.theporch.com>

The sky was glowing last night from 0300Z 'til 0430Z, from RI to CO
on 3579. An FB QSO, mostly 589's was held by:

W7FG - Gary - Tulsa,OK. - Globe Champ/75A-4
K8NU - Carl - Columbus,OH. - 32V/75A-4
WA1ABI - John - Rhode Island - ??/SB220
WR0S - Franktown,CO. - Collins HF380/Ranger
W5FRS - Dallas,TX. - TCS-13+808's/R4-C

A good performance by the Collins gear and low QRN. Band held up
FB but the OP's got sleepy. Found a TV rock for the TCS that's
just a bit low, so not any trouble from W1WA blasting away just
up the dial.

CUL
Dennis W5FRS

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: ISOLATION XFRMRS & SURGE PROTECTION
Message-ID: <9611181502.aa10216@pcusa01.ecunet.org>

You'll get common mode rejection from a transformer **only** if it's connected to a **balanced** source of power.

The 120 volt lines in our houses are **unbalanced** sources of power, as it has only one hot lead & is referenced to ground (neutral lead). So, line disturbances will not appear with the **same** polarity on both leads of this kind of power circuit.

On the other hand, the 240 volt line into our houses **is** balanced and confers the benefits thereof (as well as less loss).

BTW, the only way to transform the unbalanced 120 line into a balanced one is by using special (expensive too) balanced transformers with a center-tapped secondary, e.g. Equi-Tech Corporation, Selma, OR. This stuff is beginning to be extensively used in professional audio (CD, TV & film studio sound) to kill residual hum.

I note there are now whole house surge arrestors available that are built into electric service entrance boxes as circuit breaker replacements and also a variety that is wired right outside the box. This looks like a good way to protect your whole house.

They are advertised to keep surges from **entering** your house wiring but I think they would also suppress any surges generated by appliances **inside** your house too, or? It would depend on the circuit topology being input/output symmetric. If they've got only MOV's as clamps across the lines, they the ct. is symmetric.

Local newspaper carried a syndicated article on these devices. Says to send \$2.00 and a business-size SASE for a buyer's guide on 15 of these these to:

James Dulley
6906 Royalgreen Dr.
Cincinnati, OH 45244.

Ask for Update Bulletin #846 Whole House Surge Arrestors. Says it gives info on design type, clamping voltage, energy dissipation, reaction time, etc. I'm sending for it today.

MOV's **do** wear out (from clamping surges) & so it's important that any

such device have indicators showing if the MOV's are shot.

> I also don't use the power system ground as the ground for my outlets.
> That just goes back to the entrance panel and connects to the same place
> as the neutral leads. I use my set of ground rods.

Ouch, I would **not** do that.

I assume you are talking about the 'safety ground' lead when you say 'power system ground', not the neutral lead. Power grounds are wired the way they are for very important reasons.

The quality of the safety ground has got to be very good. In case of a device fault, as much as 15 or 20 amps (depends on the circuit's rating) will flow into it. It has to be able to handle that amount of current **WHILE HOLDING ITSELF AT A VOLTAGE VERY CLOSE TO GROUND (ZERO VOLTS)**. For maximum circuit ampacity shorts, it needs to get the circuit breaker to pop fast.

You also don't want any voltage differential between safety ground and neutral.

This means the safety ground must have a very low impedance to 60 Hz current. So 1) the wire gauge of the safety ground **MUST BE** at least equal to that of the live circuit, e.g. 14-ga for 15-amp and 12-ga for 20-amp circuit, and 2) the actual ground must be sufficient.

Local and national electric codes govern all this for our safety.

-John Sehring (11/18/96 10:01 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: Peter Heimbach <karl@tyrell.net>
Subject: Manuals needed for Galaxy rigs
Message-ID: <Pine.SUN.3.91.961118131411.13668A-100000@tyrell.net>

Picked up a Galaxy V Mark III and a Galaxy GT-550 at the Lake Charles, LA hamfest. Both receive and transmit but are in dire need of alignment.

I'm looking for a copy of a manual and the schematic for each rig and would appreciate it if someone could help.

I'll of course reimburse for copying and mailing costs.

Tnx... de Karl - KD5LR

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: "Joseph W. Pinner" <kc5ijd@net-connect.net>
Subject: Re: Navy AN/URR-13 ??
Message-ID: <199611181319.HAA19485@dns1.net-connect.net>

>It's a UHF receiver, 220-400 MHz as you see on the dial. They can
>be manually tuned, or set on frequency by a crystal. They are AM
>receivers, I believe, and most everything on UHF is FM.

No true, the military aero band (225-400 Mc) is still primarily AM
(except for Satcoms).

73

Joseph W Pinner
Lafayette, LA
KC5IJD
EMail: kc5ijd@net-connect.net

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: Karan Lee Carruth <klccarru@tenet.edu>
Subject: Re: Navy AN/URR-13 ??
Message-ID: <Pine.OSF.3.91.961118122208.4192C-1000000@gaston.tenet.edu>

On Sun, 17 Nov 1996, John Kolb wrote:

> On Sun, 17 Nov 1996, Greg Carter wrote:

>

> > I have just acquired the above subject equipment and
> > would like to know what it is ?? Dial is marked from
> > 220 - 400 Mc and the unit is powered from 115VAC.

> >

> > What do I have here and when/where was it used ?

>

> It's a UHF receiver, 220-400 MHz as you see on the dial. They can
> be manually tuned, or set on frequency by a crystal. They are AM
> receivers, I believe, and most everything on UHF is FM.

>

> John

>

>

Actually, that radio covers the military aircraft band which is AM just
as is the civilian aircraft band. Might be interesting if you have a
military airbase nearby.

Lenox

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: berg stephen erik <z931086@corn.cso.niu.edu>
Subject: NC-300 Ballast Mods?
Message-ID: <Pine.3.89.9611181442.A1725-01000000@corn.cso.niu.edu>

I'm starting to work on my NC-300 for its future move to the operating bench. I will have to re-cap the old clunker, and then check out the alignment. Before I line it up, I'd like to replace the 4H4C ballast tube with something that will not need replacing, or is more readily available. I know the mod of using a 6V6, but wonder if there are any other methods of stabilizing the L0 heater, even if it requires some sand state components? I will be using the receiver on the 20 meter band as the tunable IF for a 2 meter transverter. Can anyone help me out on this one?

73,

Steve WA9JML

z931086@corn.cso.niu.edu

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: KB9VU@aol.com
Subject: Re: Parasitic oscillation in Heath Sb-230
Message-ID: <961118032623_351092862@emout08.mail.aol.com>

>BA Folks,
>
>Several people have suggested that the arc and blowing of grid capacitors
>in a Heath SB-230 (8873 tube) may be linked to parasitic oscillations.
>Apparently this is a common problem.
>
>Is anyone aware of the proper cure? Any reference to publications, web
>references, etc, would be appreciated. Cost of copies of any written
material
>would be reimbursed.
>
>Thanks for any assistance.
>
>Bob

Bob and fellow list members, Ham Radio Magazine, April 1986, Page 31:

"Grounded-Grid Amplifier Parasitics" article by Richard Measures, AG6K

This covers the SB-230 and other G-G amps. Very good with schematics and hints.

Mike - KB9VU

(kb9vu@aol.com)

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996

From: JOHN_SEHRING.parti@ecunet.org

Subject: SBE-34 AUDIO QUALITY

Message-ID: <9611181503.aa10365@pcusa01.ecunet.org>

The 700 to 2100 Hz bandpass is narrow. Yes, I believe that mechanical filters can go bad but I don't know with what effect.

With a 2.1 kHz mechanical filter, you can do a 2100 Hz wide chunk of audio wherever you wish. E.g. from 300 to 2400 Hz, 600 to 2700 Hz or whatever.

The adjustment of the carrier oscillator will let you do that.

Whatever piece of the audio spectrum you use, I'd make sure that the mic amp's audio bandpass is matched it.

Drake T-4*'s use 2.3 KHz (6 dB down) xtal wide filters. They use a two filters, same bandwidth, shifted center freqs (for USB & LSB) so the carrier has to be placed exactly between them so you can't play with the audio frequency response in this radio. The audio response thru the filters winds up as 300 to 2600 Hz on both sidebands.

Collins 32S-3 uses a 2.1 KHz mechanical filter, their audio response spec is 300 to 2400 Hz (6 dB down).

For the sake of intelligibility, I'd sacrifice a bit of the low end (sorry about naturalness) to maintain the upper end. So maybe 400 to 2500 Hz would be good.

-John Sehring (11/18/96 10:56 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996

From: "Paul Bock" <pauboc@smtplink.pulse.com>

Subject: Slo-Bug update

Message-ID: <9610188483.AA848339909@smtplink.pulse.com>

I'll try to keep this update as short as possible in the interest of bandwidth conservation:

1. NICKEL PLATING: Thanks to the kind offices of Bill Sullivan, President of First Quality Banjo in Louisville, KY, Slo-Bugs & weights will in future be supplied professionally-plated at *NO* price increase. It will be 4-5 weeks before any are available as I have to make a *BUNCH* and have them plated "in bulk," and the plating turnaround time is 3 weeks. This means that:
 - (a) Those who have ordered them can choose to wait;
OR
 - (b) I'll ship home-plated ones, then replace them at no charge to you with commercially-plated items later (but you'll have to return the old ones to me).
 - (c) Anyone who has already received home-plated ones can also swap for newer ones, same conditions as (b).
2. SET SCREWS: The set screws I've been supplying are 6-32 steel with a "cup" face which can dig into the plating on your bug's pendulum arm. In future I will supply a steel and two nylon set screws with each Slo-Bug (no extra charge) and you can decide which to use. Anyone who has already received a Slo-Bug will be receiving two nylon set screws in the mail at no charge.
3. THUMB SCREWS: The thumb screws on the weights are currently steel cap screws with press-on knobs, and I round the "cupped" ends by hand as the "cups" tend to mar the plating on the Slo-Bug weight shaft. I'm looking into nylon thumb screws and if they prove feasible I will supply them free to all previous buyers.
4. MODEL "L": A workable design for a flat-shaft Slo-Bug was completed, prototyped & tested this weekend and materials have been ordered to produce the "real" version. I'm pretty excited about this design as it is compact and efficient and retains full speed weight control. The extra weights are easily removed to "up" the minimum speed and there are three different "weighted configurations" possible, providing approximately 14-24, 16-26, and 18-28 WPM as tested on three Lightning Bugs and a Lionel J-36.
ADDED BONUS: It allows the bug to be used with the old-style, end-door Vibroplex carrying case *WITHOUT* having

to "remove" anything!

Unless I run into unforeseen manufacturing problems the price should be no more than for the current Slo-Bug Model B and two weights (maybe less if I get lucky). It will be supplied nickel-plated. As with the previous versions, sketches will be available for a legal-sized SASE to those who wish to make their own, and this Slo-Bug can be duplicated *WITHOUT* using a lathe - in fact, only simple hand tools will suffice to make a workable facsimile of the design.

73,

Paul, K4MSG

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: BRICKEY_PETER@Tandem.COM
Subject: Stuff for sale
Message-ID: <199611180932.AA21305@POST.TANDEM.COM>

Hi;

It is again time to clean out some of the stuff that I thought I would get around to or are duplicates. Shipping is NOT included.

Heathkit, AC-1 antenna tuner \$25.00
Unit has two non-original holes in the top of the cabinet (about 6-32 size), the antenna wire post has been changed to just an insulator and screw - the porcelain standoff is missing. It is the later one with the Grey knobs. Otherwise its in very nice condition.

Heathkit, HW-10 "Pawnee" 2-meter transceiver \$50.00
Unit is in nice condition, panel is mint while cabinet has a few scratches. I have the manual, mounting bracket, line cord and original microphone. My QTH is situated in an area where I am not able to do anything with VHF - so I cannot say whether this unit works, although it does power up and receives static.

Heathkit, HW-20 "Shawnee" 6-meter transceiver \$50.00
Unit is in nice condition, panel is mint while cabinet has a few scratches. I have the manual, line cord and

original microphone. This unit has been tested and receives OK but has low output on transmit (tube?).

National TRM-5, 5 meter transceiver \$285.00
This unit is not very common and was sold in 1934 only. The fellow that I purchased this from said that he had used it and that it was in working condition. Front panel has a few scuff marks as well as the cabinet.

Mosley CM-1 receiver \$85.00
Cabinet has been repainted and it was a sloppy job. Front panel is very good. This has the all Grey front panel. It needs some work as it only receives if the signal is really strong.

Drake CC-1 receive converter box/power supply \$85.00
This unit has 1 converter (2 meter) installed. It is extremely nice condition (no scratches, etc). It is for receive ONLY and has not been tried out as I can not get any VHF at my QTH.

I will sell to the first person who responds. Please include your ZIP and I will get back to you with the shipping charges.

73's Peter

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: Paul Thekan <Paul.Thekan@eimac.cpii.com>
Subject: RE: TBW parts needed
Message-ID: <2.2.16.19961118121034.0a0f6296@eitel>

Hello all

I have been having trouble with our server. If any one was trying to get back to me and got bounced , things seem to be working now if you want try again.
Thanks for the bandwidth.

73
Paul N6FEG

Paul Thekan - Speaking for Himself
Paul.Thekan@eimac.cpii.com

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996

From: Richard Pekelney <pekelney@rspeng.com>
Subject: Tighe Ramey
Message-ID: <v03007800aeb65429521e@[140.174.162.80]>

Folks,

Does anyone know how to get in contact with Tighe Ramey. He was very involved in B-29 electronics including many notable BAs. He used to live in Los Altos but has moved and I would love to talk to him about IFF gear.

Thank you,

rich

--

Richard Pekelney
Internet: pekelney@rspeng.com
Phone: 1-415-563-5928
Fax: 1-415-563-5787

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: JOHN_SEHRING.parti@ecunet.org
Subject: TRANSFORMERS & SUBWOOFERS
Message-ID: <9611181503.aa10638@pcusa01.ecunet.org>

Bandpass subwoofers, while efficient, physically small and capable of producing lots of loudness, are boomy by nature because they are relatively (for loudspeaker systems) high Q. They are by their nature 'Johnny one notes'.

This means narrow frequency response (their bandpass) and just about the worst (for loudspeaker systems) transient response. They usually behave like 6th-order networks.

As someone well-versed in the area of subwoofers (I've written a bit about them), I consider them unsuited for realistic audio (especially music as opposed to home theater film) reproduction.

-John Sehring (11/18/96 10:39 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: Merv Schweigert <k9fd@htc.net>

Subject: Tube For sale

Message-ID: <9611182026.AA21640@ns.htc.net>

This is not a genuine boatanchor, but thought would offer it here first before going on the swap adds.

For Sale New 8877 tube, Eimac 1994 date code, box opened and it has been tested in a Alpha 77 amp. Put out 2kw++ output. 300 bucks shipped. Is one of a matched pair. May be talked into selling both.

73 Merv

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(# #)

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:
: Merv Schweigert K9FD Collector of Keys, "Bugs", :
: 9694 S. Prairie Road Paddles, Code related gear :
: Red Bud IL 62278 Crystals and Old Heathkits :
: E-Mail k9fd@htc.net Old National HRO NC101 Etc :
: Ph. 618-282-3953 Always looking please call :

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996

From: JOHN_SEHRING.parti@ecunet.org

Subject: UNBUILT HEATHKIT - HELP!

Message-ID: <9611181502.aa10230@pcusa01.ecunet.org>

Oh, for a sad story...

A fellow ham (not on BA) picked up an *unbuilt* Heathkit o'scope kit that was specially made for Bell & Howell's electronics course. Manual was missing.

He ordered & received a full manual & paid \$25 for it from Heathkit.

Full of anticipation (remember the katsup commercials?) he opened to apparently virgin package, and aghhhhhhhhhh!

All the printed circuit boards were gone! To what sort of maniacal use could they have been put?! Was this some kind of terrible joke?!

Now for a question whose answer will in greatest probably be NO: Any

source of pc boards for this?

-John Sehring (11/18/96 9:55 am MT @Baker, Montana) UCC wb2eqg

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: n5off@w5ddl.aara.org
Subject: URR-13
Message-ID: <510478@w5ddl.aara.org>

I believe what you have there is a Navy 225-400 Mcs AM receiver for receiving aircraft traffic.

As I recall there was a dual conversion one and a single conversion model. i had one once. Never could determine who made mine.

The USS Kidd exhibit in Baton Rouge has a bunch of those.

Put it on a signal gen and see if it works, or otherwise, just tune around. You'll likely hear mil air traffic control from air route traffic control centers at least.

There is also a xtal provision on those if you know what you want to hear.

73 de tom n5off

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: "Joseph W. Pinner" <kc5ijd@net-connect.net>
Subject: Re: URR-13
Message-ID: <199611181345.HAA19930@dns1.net-connect.net>

>As I recall there was a dual conversion one and a single conversion
>model. i had one once. Never could determine who made mine.

The URR-13 is the single conversion model.

The URR-35 is the dual conversion model.

73

Joseph W Pinner
Lafayette, LA
KC5IJD
EMail: kc5ijd@net-connect.net

From boatanchors@theporch.com Mon Nov 18 15:49:00 1996
From: mknudsen@lucent.com
Subject: Re: WTB: Cameradio Electronic Supply catalogs
Message-ID: <9611181542.AA08043@bock.ih.lucent.com>

Hey, I remember Cameradio from around 1955 when I was elementary school kid. Great place, and I remember the ham gear (probably Hallicrafters, not Collins?) in the windows.

Imagine, a city street with ham gear in the display windows!
It really happened.

I remember my buddy and I went in there with some nice clean war surplus stuff (must've been Army Air, used 4-pin tubes) looking for a mike to go with it. The friendly sales clerk told us not to bother hooking up a new mic to that, uh, stuff.

I'd also be interested to hear how long Cameradio lasted down there in the Golden Triangle. 73, mike k aa9rg